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Y. Grace Tsang

Date:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

JOSEPH P. SALANITRO ET AL.

Serial No. 10/828,754

Filed April 21, 2004

IN SITU METHOD AND APPARATUS FOR BIODEGRADATION OF ALKYL ETHERS

AND TERTIARY BUTYL ALCOHOL

Group Art Unit: 1724

Examiner: ChristopherUpton

October 5, 2004

COMMISSIONER FOR PATENTS

P. O. Box 1450

Alexandria, VA 22313-1450

Sir.

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.56 AND 1.97

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents are enclosed.

The Examiner is requested to indicate consideration of this art on the attached PTO-1449 (Modified) by initialling next to each item submitted by the Applicant.

1

Respectfully submitted,

JOSEPH P. SALANITRO ET

Attorney, X. Grace Asang

Registration No. 31,627

(713) 241-0956

P.O. Box 2463

Houston, Texas 77252-2463

**Enclosure** 

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FORM PTO-1449 (Modified)	ATTY. DOCKET NO. TH-1006 05	APPLICATION NUMBER 10/828,754
LIST OF INFORMATION PROVIDED BY APPLICANT	APPLICANT Salanitro et al.	

FILING DATE 4/21/04

GROUP ART UNIT 1724

(Use several sheets if necessary)

				4/21/04	1724		
REFERENCE	DESI	GNATION		PATENT DOCUMENTS			
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
OIPE	BA	6,238,906 B1	5/29/01	Salanitro	435	262.5	
ct 1 2 2804.	BB	5,902,734	5/11/99	Salanitro	435	42	
	BC	5,874,001	2/23/99	Carter	210	610	
RADEMARK	BD	5,811,010	9/22/98	Salanitro	210	610	
	BE	5,750,364	5/12/98	Salanitro	435	42	
	BF	5,277,518	1/11/94	Billings et al.	405	128	
	BG	5,221,159	6/22/93	Billings et al.	405	128	
	BH	4,660,639	4/28/87	Visser et al.	166	267	
	BI	4,593,760	6/10/86	Visser et al.	166	267	
			 	   PATENT DOCUMENTS			
		Document No.	Date	Country	Class	Subclass	Translation Yes No
	BL			-			
	BM						
	BN						
	ВО						

BR BS вт

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art 1. to the subject invention.
- 2. This is not a representation that a search has been made.

FORM PTO-	FORM PTO-1449 (Modified)			ATTY. DOCKET NO. TH1006 05	APPLICA 10/828	TION NUMBER		··
LIST OF INFORMATION PROVIDED BY APPLICANT (Use several sheets if necessary)			APPLICANT Salanitro et al.					
			FILING DATE 4/21/04	GROUP ART UNIT 1724				
REFERENCE	DESI	GNATION	U.S.	PATENT DOCUMENTS				
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Approp	Date if riate
0'' ÷	AA	5,445,474	8/29/95	Lundegard et al.	405	128		-
OCT 1 2 7804	<b>W</b> AB	6,245,235 B1	6/12/01	Perriello	210	611		
2	AC	6,224,770 B1	5/1/01	Savage et al.	210	610		
BADE	AD	5,803,664	9/8/98	Kawabata et al.	405	128		
	AE	5,570,973	11/5/96	Hunt	405	128		
-	AF	5,302,286	4/12/94	Semprini et al.	210	610		
	AG	5,120,160	6/9/92	Schwengel	405	128		
	AH	5,006,250	4/9/91	Roberts et al.	210	610		
	AI	3,846,290	11/5/74	Raymond	210	11		<del></del>
:	•		FOREIGN	PATENT DOCUMENTS				
<u> </u>		Document No.	Date	Country	Class	Subclass	Trans: Yes	lation No
	AL							
	AM							
	AN							
	AO							
	OT:	HER DOCUMENTS (IN	CLUDING AUT	THOR, TITLE, DATE, PE	RTINENT I	AGES, ETC.)		
	AR							
	AS							

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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DATE CONSIDERED

ΑT

EXAMINER

to the subject invention.

<sup>2.</sup> This is not a representation that a search has been made.